
CONTINUING ELIGIBILITY INSPECTION (CEI)

REPORT

FOR HURRICANE & SHORE PROTECTION PROJECTS

Honolulu Engineer District

CEPOH-EC-T

Kekaha04rpt-spp.doc

1. Project Name: Kekaha Shore Protection Project

2. Date of Inspection: 26 May 2004

3. Inspection Personnel:

	<u>Name</u>	<u>Agency/Office</u>	<u>Telephone No.</u>
a.	Dan Meyers	COE	438-8875
b.	Rick Oleniacz	COE	438-1981
c.	Leo Jones	State DOT/District, Kauai	274-3111
d.	Kert Tachibana	State DOT/District, Kauai	274-3111

4. Discussion:

The project consist of 6,250 LF of rubble revetment (2 layers of 1.5 - 2.5 T armor stone) with a crest elevation of +12' MLLW. The project was inspected from Sta. 0+00 thru Sta. 62+30.

Field References:

Structure Begins	=	Sta. 3+00
Akialoa Rd.	=	Sta. 24+00
Akekeke Rd.	=	Sta. 32+50
Amakihi Rd.	=	Sta. 40+50
Alae Rd.	=	Sta. 48+00
Kala Rd.	=	Sta. 61+50
End Project	=	Sta. 62+50

5. Ratings for FY04

Project Rating: "S, Satisfactory"
Project Condition Code: "A, Acceptable"
Project Status: "Active"

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a. Sta. 3+00, Overview, revetment crest, armor stones not visible.



b. Sta. 6+22, Lifeguard station, remove trees, woody vegetation and reset any displaced armor stones.

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c. Sta. 8+25, Nail Marker KBP - 1.



d. Sta. 9+85, Overview, Nail Marker KBP - 2.

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e. Sta. 11+55, Overview, adjacent call box # 506269.



f. Sta. 11+84, Overview, Nail Marker KBP - 3.

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g. Sta. 15+28, Reference point is driveway, Nail Marker KBP - 4.



h. Sta. 18+45, Overview, Nail Marker KBP - 5.

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i. Sta. 23+00, Overview, Nail Marker KBP - 6.



j. Sta. 32+50, Overview, Akekeke Rd.

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k. Sta. 40+50, Remove woody vegetation, Amakihi Rd.



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l. Sta. 48+00, Overview, Alae Rd.



m. Sta. 53+00, Overview



n. Sta. 62+50, End of project, no damages noted.

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6. Findings:

Continue to monitor the revetment for possible changes (movement/erosion) between Sta. 47+15 to Sta. 62+30. All deficiencies identified in last inspection have been corrected. The maintenance required on the project is primarily woody vegetation control, suggest using herbicides to kill roots. Vegetation control is excellent and no major deficiencies were noted.

6. Conclusions:

IAW ER 500-1-1, (dtd 30 September 2001), and based on this CEI, the Project Condition Code is ACCEPTABLE and the Project Status is ACTIVE in the Rehabilitation and Inspection Program.

Signed: _____
Dan Meyers, CEPOH-EC-T

Signed: _____
James Pennaz, P.E., Ch, CEPOH-EC-T

Enclosure(s)

1. Nov 2000 Photos
2. Site Plans
3. Project Description

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Sta. 59+00, sand covering revetment OK



Sta. 59+00, November 2000

Sta. 61+00, near project end



Sta. 61+00 (facing west 0+00) November 2000

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Sta. 62+00 November 2000